

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

<u>Agricultural Weather Highlights - Tuesday - November 18, 2003</u>

- In the West, rain and snow showers are largely confined to western Washington. Dry weather prevails elsewhere, following recent, beneficial precipitation in many locations, including the Northwestern winter grain belt and key watershed areas of the Southwest and Intermountain West.
- *On the Plains*, dry, breezy weather is further reducing soil moisture reserves, maintaining concerns about poor winter wheat establishment. On the *southern High Plains*, however, harvesting of sorghum, cotton, and peanuts continues to advance.
- *In the Corn Belt*, heavy rain is halting late-season corn harvesting in *Michigan*, *Indiana*, *and Ohio*. Elsewhere in the *Midwest*, showers and thunderstorms are slowing final autumn fieldwork but improving soil moisture reserves.
- In the South, showers and locally severe thunderstorms are sweeping across the Delta, causing local flooding but boosting soil moisture reserves. Meanwhile, dry weather is returning to the western Gulf Coast region, although local flooding persists. In the southern Atlantic States, warm, dry weather favors autumn fieldwork, including cotton and soybean harvesting, and winter wheat planting.

<u>Outlook</u>: A storm system developing along a slow-moving cold front will trigger heavy rain, locally severe thunderstorms, and gusty winds across the *eastern one-third of the nation*. Meanwhile, a high-pressure system will maintain mild, mostly dry conditions across the *western half of the U.S.*, although locally heavy rain and high-elevation snow will persist in the *Pacific Northwest*. By week's end, cooler weather will return to much of the *West*, while unsettled conditions will linger in the *Atlantic Coast States*. The NWS 6-10 day outlook for November 23-27 calls for above-normal precipitation in the *Southwest*, from *Texas northeastward into the upper Mississippi Valley*, and in the *Atlantic Coast States*. Meanwhile, drier-than-normal conditions will prevail in the *lower Great Lakes region* and *northernmost portions of the Rockies and Plains*. Warmer-than-normal weather is forecast in *nation's northeastern quadrant*, while below-normal temperatures are expected across the *western half of the U.S.*

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Web Site: http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF